

ITEM 520.50140008  
FULL DEPTH  
SAWCUTTING (TYP.)

REFER TO THE ROADWAY PLAN TYPICAL SECTIONS  
FOR THE SURFACE RESTORATION WITHIN THE  
ROADWAY PAVEMENT, DRIVEWAYS & SIDEWALKS

ITEM 203.07 SELECT  
GRANULAR FILL OR  
SUITABLE EXCAVATED MATERIAL  
AS DETERMINED BY ENGINEER

ITEM 203.07 SELECT  
GRANULAR FILL

ITEM 206.02  
PAY LIMITS FOR TRENCH  
AND CULVERT EXCAVATION  
(BOTTOM OF PROPOSED SUBBASE)

STORM SEWER PIPE

PIPE ZONE BEDDING = (O.D.+ 12")  
SEE NOTE 4

OPTIONAL EXTRA BEDDING  
AS ORDERED BY ENGINEER

UNDISTURBED MATERIAL

#### NOTES:

1. REMOVE EXISTING PAVEMENT AND SUBBASE UNDER ITEM 203.02. WHERE SEWER IS INSTALLED PRIOR TO BOX OUT, THE UPPER PAY LIMIT FOR ITEM 206.02 SHALL BE EXISTING GROUND. BACKFILL WILL BE MADE WITH ITEM 203.07 TO THE BOTTOM OF TEMPORARY PAVEMENT, OR TO THE BOTTOM OF SUBBASE.
2. SLOPE SHEETING & BRACING PER OSHA, SPECIFICATION. TRENCH SHIELD OR SHEETING TO BE LIFTED ABOVE THE SPRING LINE.
3. WHERE STORM SEWER CROSSES PREVIOUSLY INSTALLED SANITARY SEWER, WATER OR GAS MAIN, ETC. TRENCH SHALL BE EXCAVATED DOWN TO THE PREVIOUSLY LAID UTILITY AND BACKFILL WITH #2 CRUSHED STONE COMPACTED IN 6" LIFTS TO INSURE ADEQUATE SUPPORT.
4. 6" STONE BEDDING, CONSISTING OF A BLENDING OF #1 AND #2 STONE, IS REQUIRED FOR SANITARY AND STORM SEWER INSTALLATIONS WITH CRUSHED STONE HAUNCHING TO A MINIMUM OF ONE-HALF OF THE PIPE DIAMETER ON THE SIDE OF THE PIPE. PAYMENT TO BE INCLUDED UNDER ITEM 203.07 SELECT GRANULAR FILL.

6/13/13

## STORM SEWER TRENCH IN PAVED AREA

NOT TO SCALE

REVISED